

REMARKS

I. Status of the Claims

Claim 2 is amended.

Claims 1-22 are currently pending.

II. Rationale for the Amendment

Amendment of the specification and claim 2 were made to bring them into conformance with the Requirements Regarding Sequence Listings. The amendment to the specification merely converts the sequences cited in the specification from the one-letter abbreviation to the three-letter abbreviation and therefore does not introduce any new matter.

III. Response to the "NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES"

As required by the "NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES", submitted herewith are the following:

- 1) An initial computer readable form (CFR) copy of the "Sequence Listing".
- 2) An initial paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- 3) A statement that the content of the paper and computer readable copies are the same and that amending the application to include the "Sequence Listing" adds no new matter.
- 4) A copy of the "NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES".

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IV. Conclusions

Applicant believes that the accompanying enclosures in combination with the above amendment and remarks serve to meet all requirements stipulated by the pending Office Action and are therefore fully responsive to same.

The Examiner is invited to contact the undersigned attorney at (713) 787-1438 with any questions, comments or suggestions relating to the referenced patent application.

Respectfully submitted,



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